

429	400
Class	Subclass
ISSUE CLASSIFICATION	

ABANDONED
At 6387380

UTILITY SERIAL NUMBER	635202	PATENT DATE	MAY 14 2002	PATENT NUMBER	ABANDONED
SERIAL NUMBER		FLING DATE		CLASS	SUBCLASS
				410	1616
				GROUP ART UNIT	EXAMINER
				HULINA	

APPLICANTS

yes

pat 5,660,836

alt

NOTE-DISCLAIMER
The term of this patent shall not extend
beyond the expiration date
of Pat. No. 5,660,836.

none

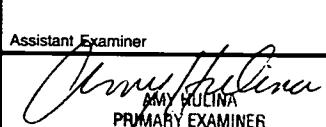
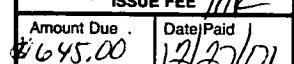
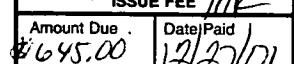
att

Foreign priority claimed 35 USC 119 conditions met	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no	AS FILED 	STATE OR COUNTRY	SHEETS DRAWGS.	TOTAL CLAIMS	INDEP. CLAIMS	FILING FEE RECEIVED	ATTORNEY'S DOCKET NO.
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ADDRESS

TITLE

U.S. DEPT. OF COMM./PAT. & TM—PTO-436L (Rev.12-94)

PARTS OF APPLICATION FILED SEPARATELY			AC 10/2 Applications Examiner											
NOTICE OF ALLOWANCE MAILED 9/29/97			CLAIMS ALLOWED											
ISSUE FEE  Amount Due  \$645.00 Date Paid  12/27/01			<table border="1"> <tr> <td>Total Claims 13</td> <td>Print Claim 1</td> </tr> <tr> <td colspan="2">DRAWING</td> </tr> <tr> <td>Sheets Drwg. 6</td> <td>Figs. Drwg. 6</td> <td>Print Fig. 1</td> </tr> </table>			Total Claims 13	Print Claim 1	DRAWING		Sheets Drwg. 6	Figs. Drwg. 6	Print Fig. 1		
Total Claims 13	Print Claim 1													
DRAWING														
Sheets Drwg. 6	Figs. Drwg. 6	Print Fig. 1												
FOR 1 PTO-1267 U.S. Department of Commerce (Rev. 1-92) Patent and Trademark Office.			<table border="1"> <tr> <td colspan="3">Primary Examiner AMY HULINA GROUP 1500</td> </tr> <tr> <td colspan="3">Primary Examiner S 41 /</td> </tr> <tr> <td colspan="3">ISSUE BATCH NUMBER</td> </tr> </table>			Primary Examiner AMY HULINA GROUP 1500			Primary Examiner S 41 /			ISSUE BATCH NUMBER		
Primary Examiner AMY HULINA GROUP 1500														
Primary Examiner S 41 /														
ISSUE BATCH NUMBER														
DISCLAIMER LABEL Application No. 081635202			PREPARED FOR ISSUE											

A terminal disclaimer has been entered and
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STAPLE	AREA	ORIGINAL CLASSIFICATION		CROSS REFERENCE (S)		SUBCLASS (ONE SUBCLASS PER BLOCK)		ISSUE CLASSIFICATION SUB	
		CLASS	SUBCLASS	CLASS	CLASS	CLASS	CLASS	CLASS	CLASS
PATENT NUMBER 08/635,202		424	900	600	1	2	9	161	15
APPLICANT'S NAME (PLEASE PRINT) Knowlton		601	15	604	31	34		607	96
IF REISSUE, ORIGINAL PATENT NUMBER		607	96	101	113	154		128	898
INTERNATIONAL CLASSIFICATION		161	140						
ART UNIT									
ASSISTANT EXAMINER (PEN NAME OR PRINT FULL NAME) AMY HULINA									
PRIMARY EXAMINER (PEN NAME OR PRINT FULL NAME) JAMES R. HARRIS GROUP 1500									
U.S. DEPARTMENT OF COMMERCE PTO 2.27 PRINTED IN U.S.A.									